

Optics for 7.62X39

The proper optical scope for the 7.62X39 caliber AK is the 4X24 Russian POSP scope. Here is literature posted at...
http://savvysurvivor.com.cnchost.co...n_ak_rifles.htm .

From a collector standpoint, the most correct scope for the 7.62 SAR variant would be a POSP 4X24 optic. These are an old Soviet adaptation of the optics that were used on the Dragunov SVD rifles. The reticule arrangement has a rangefinder and multiple inverted V aiming points to represent 100, 200 and 300 meters. Interestingly, the rangefinder does go out to 400 meters. The scope is one reasonably cost effective way to correct the shortcomings of the rifle's iron sights. The POSP scopes do have illuminated reticules that were designed for use with a proprietary 3v lamp and battery, but most sold in the west now have a 1.5v lamp and are set up to take a single AA battery. The scopes generally sell from around \$100 to \$250 depending on some minor variations, condition, and local markets. The more expensive models will have integrated lasers. Another very good scope that is appropriate for the rifle is the Russian made Kobra sight. It is a red-dot reflex sight similar in design to the C-More and is popular among troops on both sides of the Chechen conflict. All of the Optics made for these rifles in former soviet states are very rugged and have reasonably decent clear glass. The electronics are a bit finicky, and we are fortunate that most sellers of the optics also have spare parts readily available. This means the scope can be almost entirely rebuilt as long as the original lenses are good.

I also have confirmation from **Kalinka Optics** in Russia that the **4X** POSP scope is the only one correctly calibrated for the 7.62X39 round.

Here is what they said...

quote:

Any of them can be used with that round but only the 4x has the 400m rangefinder that is marked at 100m per chevron for the x39 round.

Here are the details for this scope...

POSP 4x24 AK Mount 400m Rangefinder for 7.62x39R Rifle Scope (Catalog #: GSPOSP424AK4)



Description and technical information:\$94.97

POSP 4x24 400m Rangefinder for 7.62x39R Automatic Weapon Rifle Scope, AK version pictured.

The POSP series is world famous for its quality and is current military issue for the Red Army. The POSP 4x24 is a high quality zoom rifle scope with a magnesium alloy body and fully multicoated optics. A great assault weapon scope with the patented 'Dragunov' marked metering grid, this illuminated reticle grid scope allows you to determine kill distance as well as to track and observe game in the field. The illuminated grid allows you to make perfect kill shots in the twilight. The special design of the scope allows for both lateral and angular adjustments quickly and easily so you always stay zeroed in. Probably the best scope, dollar for dollar, in the world. With professionally ground lenses and nitrogen filling to prevent lens fogging, this is all the scope most sportsmen will need. It is waterproof and can be used in a variety of climate conditions. It can be easily mounted to any automatic weapon based on the Russian AK and its variants including the AKM, AK 47, AK 74, SVD sniper rifles, VSS, VSK, PKN, PKMN, SAR-1, RPK, PK, SKS, Tiger, Saiga, Vepr and any Chinese, Yugoslavian, Romanian and other versions of these weapons. It can not be mounted on any Western mounts such as a Weaver mount, etc. without a custom made adapter fashioned by a gun smith. We do not have adapters to fit this scope to Western weapons. This scope comes with a manual in

English explaining the proper way to zero, adjust and mount the scope. Batteries for this scope can be found at the bottom of this page or in the Batteries and Bulbs section.

Need the manual? Press [here](#).



As always, you get Kalinka Optics Warehouse's Unbeatable Full 12-month Factory Warranty and 15 day money back guarantee.

Magnification	4x
Field of view	6°
Field of view at 1000 m	70 m
Objective aperture	24 mm
Exit pupil diameter	6.7 mm
Eye Relief/Pupil exit distance	70 mm
Mount type	dove tail side mount
Illuminated reticle	built-in (red)
Supply voltage	3V (2x1.5v DURACELL D357/D303, Radioshack # 230-0265)
Operating temperature	-50 to +50°C

Overall dimensions	343x185x79 mm
Weight	.75 kg

The sighting and rangefinding instructions can be found here...

<http://www.kalinkaoptics.com/Manuals/KOPOSP4x24,6x24UserManual.pdf>

